# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Sunday 23 Jul 2023 until 23:59 on Monday 24 Jul 2023

Forecast Issued on Saturday 22 Jul 2023 at 13:00

**Confidence:** High for a wet weekend, low for detail of any lull later Sunday. Confidence improves again for the theme of sunshine and showers from Monday, ahead of a further wetter, windier spell midweek, with detail again uncertain.

**Headline for Sunday 23 Jul 2023:** Extensively cloudy and wet.

**Mountain weather hazards on Sunday 23 Jul 2023**

**Blizzards**
No Likelihood

**Gales**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Low Likelihood

**Heavy persistent rain**
High Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
High Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Drizzle | Drizzle | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | | | |
| 80% | 80% | 80% | 70% | 40% | 40% | 60% | 60% |

**Forecast for Sunday 23 Jul 2023**

**Weather:** Another extensively cloudy and wet day, with a band of rain having stalled overhead in the vicinity. Light winds in valleys and the persistence of the rain are likely to mean poor visibility and difficult navigation throughout, with rivers likely to be in spate when considered with Saturday's rainfall. There is a chance of the rain easing for a time during the afternoon, however this detail cannot be relied upon, and extensive low cloud will remain during any lull.

**Chance of cloud-free hill tops above 800m:** Near nil.

**Low Cloud and visibility:** Visibility poor throughout, with cloud near valleys floors, perhaps blanket at 400 metres at best during any afternoon lull in the rain.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Sunday 23 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/16 SW | 19/24 SW | 19/24 W | 14/20 W | 16/23 NW | 16/22 N | 17/23 N | 18/24 E | 19/26 NE |
| **600** | 9/12 SW | 14/19 SW | 13/18 W | 11/17 W | 12/19 NW | 12/19 N | 11/16 N | 11/18 E | 13/21 NE |
| **300** | 4/10 SW | 9/17 SW | 9/16 W | 9/15 W | 9/17 NW | 9/17 N | 8/14 NW | 7/15 E | 10/20 NE |
| **Valley** | 3/8 SW | 8/14 SW | 8/15 W | 9/15 W | 9/16 N | 8/16 N | 8/14 N | 8/17 N | 13/26 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/9 | 11/8 | 10/7 | 11/8 | 11/8 | 11/8 | 10/7 | 9/6 | 8/4 |
| **600** | 13/11 | 12/10 | 12/10 | 12/10 | 13/11 | 13/11 | 12/10 | 11/9 | 10/8 |
| **300** | 14/14 | 14/12 | 13/12 | 14/12 | 15/14 | 15/14 | 14/13 | 13/12 | 12/11 |
| **Valley** | 15/15 | 15/14 | 14/14 | 15/14 | 16/16 | 16/16 | 16/15 | 15/14 | 13/11 |
| **Freezing Level*** | 3000m | 3000m | 3000m | 2900m | 2900m | 2800m | 2700m | 2600m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

The centre of the weather system driving Sunday's wet weather will be nearby throughout, with wind direction especially low confidence.

**Forecast for Monday 24 Jul 2023**

**Weather:** The rain that dominated the weekend should finally edge southwards on Monday morning, leaving drier, brighter conditions and some sunny spells in its wake. Temperatures near normal but feeling comparatively warm in sunshine versus the weekend.

**Maximum wind:** Northeasterly 25mph, easing.

**Chance of cloud-free hill tops above 800m:** 30 improving 90%.

**Low Cloud and visibility:** Poor at first, but improving very good, perhaps notably so.

**Temperature:** **Valleys:** Plus 10 becoming plus 18 degrees Celsius.
**At 800m:** Plus 12 degrees Celsius.
**Freezing level:** Well above the summits.

| | |
|---|---|
| Tuesday | Sunny spells and an increasing chance of showers, these showers becoming heavier later. Freezing level well above the summits throughout. Light northwesterly becoming moderate southwesterly winds. |
| Wednesday | Likely wet and windy once again, with persistent and occasionally heavy rain coupled with low cloud. Strengthening southwesterly winds, perhaps eventually gale. |
| Thursday | Rain turning more showery through the day, with blustery following showers, especially in western exposure. Gradually easing strong or gale west or southwesterly winds. |

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1300 on Sat 22 Jul 2023

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